

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF THE CLAIMS:**

1-7. (Canceled).

8. (Currently Amended) A parking aid for a vehicle, comprising:  
a measuring unit configured to detect spatial dimensions of parking spaces as the vehicle travels past the parking spaces;  
a memory unit to store the spatial dimensions of multiple parking spaces detected by the measuring unit; and  
an output unit to output information about the parking spaces;  
wherein the spatial dimensions of multiple parking spaces are shown simultaneously in the output unit.

9. (Previously Presented) The parking aid as recited in claim 8, wherein at least one of a length, a width, a relationship to dimensions of the vehicle, and a distance of the vehicle to at least one parking space, are displayed in the output unit.

10. (Canceled).

11. (Previously Presented) The parking aid as recited in claim 8, further comprising:  
an analyzing unit configured to manage the memory unit, stored spatial dimensions of parking spaces in the memory unit being deleted by the analyzing unit after a predefinable distance of the vehicle to the parking spaces.

12. (Previously Presented) The parking aid as recited in claim 8, wherein the parking aid is activated when a speed of the vehicle falls below a predefined level and is deactivated when a predefined speed is exceeded.

13. (Previously Presented) The parking aid as recited in claim 8, further comprising:

at least one operating element situated in the vehicle, a display of the spatial dimensions of the parking space being triggered by operating at least one of the operating elements in the vehicle.

14. (Previously Presented) The parking aid as recited in claim 8, wherein the output unit is configured to display information about the parking spaces which the vehicle has traveled past.

15. (Currently Amended) ~~The parking aid as recited in claim 8, further~~ A parking aid for a vehicle, comprising:

a measuring unit configured to detect spatial dimensions of parking spaces as the vehicle travels past the parking spaces;

a memory unit to store the spatial dimensions of multiple parking spaces detected by the measuring unit;

an output unit to output information about the parking spaces; and

an analyzing unit configured to manage the memory unit, stored spatial dimensions of parking spaces in the memory unit being deleted by the analyzing unit after a predefinable distance of the vehicle to the parking spaces;

wherein:

at least one of a length, a width, a relationship to dimensions of the vehicle, and a distance of the vehicle to at least one parking space, are displayed in the output unit,

the spatial dimensions of multiple parking spaces are shown simultaneously in the output unit, and

the parking aid is activated when a speed of the vehicle falls below a predefined level and is deactivated when a predefined speed is exceeded.

16. (Previously Presented) The parking aid as recited in claim 15, further comprising:  
at least one operating element situated in the vehicle, a display of the spatial dimensions of the parking space being triggered by operating at least one of the operating elements in the vehicle, wherein the output unit is configured to display information about the parking spaces which the vehicle has traveled past.